

Length=1255

Score = 2602 bits (6744), Expect = 0.0, Method: Compositional matrix adjust.
 Identities = 1255/1255 (100%), Positives = 1255/1255 (100%), Gaps = 0/1255 (0%)

Query 1	MFIFLLFLTLTSGSDLRCTTFDDVQAPNYTQHTSSMRGVYYPDEIFRSDTLYLTQDLF	60
Sbjct 1	MFIFLLFLTLTSGSDLRCTTFDDVQAPNYTQHTSSMRGVYYPDEIFRSDTLYLTQDLF	60
Query 61	PFYSNVTGFHTINHTFGNPVIPFKDGIFYFAATEKSNVVRGWFGSTMNNKSQS VII INNS	120
Sbjct 61	PFYSNVTGFHTINHTFGNPVIPFKDGIFYFAATEKSNVVRGWFGSTMNNKSQS VII INNS	120
Query 121	TNVVIRACNFELCDNPFFAVSKPMGTQTHMIFDNAFNCTFEYISDAFSLDVSEKSGNFK	180
Sbjct 121	TNVVIRACNFELCDNPFFAVSKPMGTQTHMIFDNAFNCTFEYISDAFSLDVSEKSGNFK	180
Query 181	HLREFVFKNKGFLYVYKGYQPIDDVRLPSGFNTLKPIFKLPLGINITNFRAILTAFSP	240
Sbjct 181	HLREFVFKNKGFLYVYKGYQPIDDVRLPSGFNTLKPIFKLPLGINITNFRAILTAFSP	240
Query 241	AQDIWGTSAAAAYFVGYLKPTTFMLKYDENGTTDAVDCSQNPLAELKCSVKSFEIDKG	300
Sbjct 241	AQDIWGTSAAAAYFVGYLKPTTFMLKYDENGTTDAVDCSQNPLAELKCSVKSFEIDKG	300
Query 301	QTSNFRVVPSGDVVRFPNITNLCPGEVFNATKFPVSVAWERKKISNCVADYSVLYNSTF	360
Sbjct 301	QTSNFRVVPSGDVVRFPNITNLCPGEVFNATKFPVSVAWERKKISNCVADYSVLYNSTF	360
Query 361	FSTFKCYGVSATKLNDLCFSNVYADSFVVKGDDVRQIAPGQTGVIAIDNYKLPDDFMGCV	420
Sbjct 361	FSTFKCYGVSATKLNDLCFSNVYADSFVVKGDDVRQIAPGQTGVIAIDNYKLPDDFMGCV	420
Query 421	LAWNTRNIDATSTGNYYKYRYLRHGKLRFERDISNVPFSPDGKPCTPPALNCYWPLND	480
Sbjct 421	LAWNTRNIDATSTGNYYKYRYLRHGKLRFERDISNVPFSPDGKPCTPPALNCYWPLND	480
Query 481	YGFYTTTIGGYQPYRVVVLSELNNAPATVCGPKLSTDLIKNQCVNFNFNGLTGTGVLT	540
Sbjct 481	YGFYTTTIGGYQPYRVVVLSELNNAPATVCGPKLSTDLIKNQCVNFNFNGLTGTGVLT	540
Query 541	SSKRFQPFQQFGRDVSDFDSVRDPKTSEILDISPCSFGGVSITPGTNASSEAVLYQD	600
Sbjct 541	SSKRFQPFQQFGRDVSDFDSVRDPKTSEILDISPCSFGGVSITPGTNASSEAVLYQD	600
Query 601	VNCTDVSTAIAHDLTPAWRIYSTGNNFQQTQAGCLIGAEHVDTSYECDIPIGAGICASY	660
Sbjct 601	VNCTDVSTAIAHDLTPAWRIYSTGNNFQQTQAGCLIGAEHVDTSYECDIPIGAGICASY	660
Query 661	HTVSLLRSTSQKSIVAYTMSLGA DSSIIAYSNNTIAIPTNFSISITTEVMPVSMAKTSVDC	720
Sbjct 661	HTVSLLRSTSQKSIVAYTMSLGA DSSIIAYSNNTIAIPTNFSISITTEVMPVSMAKTSVDC	720
Query 721	NMYICGDSTECANLLQYGSFCTQLNRALSGIAAEQDRNTREVFAQVKQMYKTPTLK	780
Sbjct 721	NMYICGDSTECANLLQYGSFCTQLNRALSGIAAEQDRNTREVFAQVKQMYKTPTLK	780
Query 781	GFNFSQILPDPLKPTKRSFIEDLLFNKVTLADAGFMQYGECLGDINARDLICAQKF	840
Sbjct 781	GFNFSQILPDPLKPTKRSFIEDLLFNKVTLADAGFMQYGECLGDINARDLICAQKF	840
Query 841	TVLPPPLTDDMIAAYTAALVSGTATAGWTFGAGAALQIPFAMQMA YRFNGIGVTQNVLYE	900
Sbjct 841	TVLPPPLTDDMIAAYTAALVSGTATAGWTFGAGAALQIPFAMQMA YRFNGIGVTQNVLYE	900
Query 901	NQKQIANQFNKAISQI QESLTTTSTALGKLQDVVNQNAQALNLTVKQLSSNFGAISSV	960
Sbjct 901	NQKQIANQFNKAISQI QESLTTTSTALGKLQDVVNQNAQALNLTVKQLSSNFGAISSV	960
Query 961	DILSRLDKVEAEVQIDRLITGRLQSLQTYVTQQLIRAAEIRASANLAATKMSECVLGQSK	1020
Sbjct 961	DILSRLDKVEAEVQIDRLITGRLQSLQTYVTQQLIRAAEIRASANLAATKMSECVLGQSK	1020
Query 1021	RVDFCGKGYHLMSPFPQAAPHGVFLHVTYVPSQERNFTTAPAI CHEGKAYFPREGV	1080
Sbjct 1021	RVDFCGKGYHLMSPFPQAAPHGVFLHVTYVPSQERNFTTAPAI CHEGKAYFPREGV	1080
Query 1081	GTSWFITQRNFFSPQIITTDNTFVSGNCDVVGIIINNTVYDPLQPELDSFKEELDKYFK	1140
Sbjct 1081	GTSWFITQRNFFSPQIITTDNTFVSGNCDVVGIIINNTVYDPLQPELDSFKEELDKYFK	1140
Query 1141	HTSPDVLDGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	1200
	HTSPDVLDGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	

Sbjct	1141	HTSPDVLDLGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	1200
Query	1201	GFIAGLIAIVMVTILLCCMTSCCSCLKGACSCGSCCKFDEDDSEPVLKGVLHYT	1255
Sbjct	1201	GFIAGLIAIVMVTILLCCMTSCCSCLKGACSCGSCCKFDEDDSEPVLKGVLHYT	1255